# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 25th September to Saturday 1st October 1910.

## BANGALORE.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·800 | 26·823 | 26·800 | 26·755 | 26·744 | 26·803 | 26·823 |
| 2 | Daily Barometric range ... | ·102 | ·098 | ·128 | ·121 | ·088 | ·078 | ·128 |
| 3 | Mean Dry Temperature in shade. | 70·5 | 71·4 | 71·6 | 71·0 | 70·3 | 69·6 | 72·8 |
| 4 | Maximum Temperature in shade. | 77·9 | 81·2 | 79·2 | 78·0 | 76·0 | 78·5 | 82·8 |
| 5 | Minimum Temperature in shade. | 66·5 | 65·7 | 66·8 | 64·8 | 66·0 | 62·6 | 64·8 |
| 6 | Daily range of Temperature in shade. | 11·4 | 15·5 | 12·4 | 13·2 | 10·0 | 15·9 | 18·0 |
| 7 | Mean Wet Temperature in shade. | 68·0 | 67·9 | 69·0 | 67·5 | 66·8 | 66·2 | 67·4 |
| 8 | Minimum Temperature in shade. | 66·1 | 64·9 | 66·3 | 64·0 | 65·8 | 62·1 | 64·4 |
| 9 | Pressure of Aqueous Vapour | ·671 | ·654 | ·691 | ·638 | ·622 | ·605 | ·618 |
| 10 | Humidity ... | 87 | 83 | 87 | 78 | 82 | 76 | 76 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 194 | 216 | 199 | 208 | 256 | 284 | 267 |
| 12 | Mean Wind Direction ... | W b S | S W b W | W | W S W | W S W | S W b W | W b S |
| 13 | Rainfall in inches to 8 A.M.... | 0·24 | 0·80 | ... | 0·21 | ... | 0·01 | ... |
| 14 | Total Rainfall from 1st January. | 29·85 | 30·15 | 30·15 | 30·36 | 30·36 | 30·37 | 30·37 |
| 15 | Per cent of Cloudy Sky ... | 93 | 97 | 87 | 90 | 100 | 67 | 87 |
| 16 | Character of Weather ... | Gloomy | Passing showers | Passing showers | Cloudy | Cloudy | Foggy; fine | Cloudy |

## MYSORE.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·306 | 27·312 | 27·296 | 27·261 | 27·257 | 27·306 | 27·331 |
| 2 | Daily Barometric range ... | ·112 | ·116 | ·142 | ·121 | ·081 | ·083 | ·098 |
| 3 | Mean Dry Temperature in shade. | 72·8 | 74·0 | 73·6 | 73·1 | 73·8 | 71·8 | 73·2 |
| 4 | Maximum Temperature in shade. | 81·8 | 83·4 | 83·6 | 81·1 | 80·2 | 81·2 | 84·0 |
| 5 | Minimum Temperature in shade. | 67·5 | 66·7 | 67·0 | 67·4 | 67·2 | 64·9 | 66·8 |
| 6 | Daily range of Temperature in shade. | 14·3 | 16·7 | 16·6 | 13·7 | 13·0 | 16·3 | 17·2 |
| 7 | Mean Wet Temperature in shade. | 69·3 | 70·1 | 69·6 | 68·8 | 68·4 | 68·6 | 69·5 |
| 8 | Minimum Temperature in shade. | 66·5 | 65·8 | 65·8 | 65·9 | 65·9 | 64·0 | 65·4 |
| 9 | Pressure of Aqueous Vapour | ·685 | ·694 | ·690 | ·647 | ·638 | ·658 | ·690 |
| 10 | Humidity ... | 80 | 79 | 80 | 74 | 74 | 76 | 77 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 237 | 290 | 297 | 293 | 396 | 395 | 392 |
| 12 | Mean Wind Direction ... | W S W | S W b W | W S W | S W b W | W S W | S W b W | W S W |
| 13 | Rainfall in inches to 8 A.M.... | 0·05 | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January. | 29·55 | 29·55 | 29·55 | 29·55 | 29·55 | 29·55 | 29·55 |
| 15 | Per cent of Cloudy Sky ... | 97 | 80 | 93 | 97 | 100 | 77 | 63 |
| 16 | Character of Weather ... | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine; windy | Strong wind | Fine; strong wind | Fine passing clouds |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 25th September to Saturday 1st October 1910.

## HASSAN.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·744 | 26·766 | 26·745 | 26·706 | 26·676 | 26·708 | 26·754 |
| 2 | Dry Temperature in shade ... | 68·8 | 68·2 | 70·6 | 69·8 | 69·3 | 67·0 | 70·3 |
| 3 | Maximum do ... | 76·3 | 78·0 | 77·5 | 76·1 | 72·9 | 74·7 | 78·7 |
| 4 | Minimum do ... | 65·7 | 65·1 | 65·2 | 63·9 | 65·4 | 63·6 | 65·1 |
| 5 | Daily range of do ... | 10·6 | 12·9 | 12·3 | 12·2 | 7·5 | 11·1 | 13·6 |
| 6 | Wet Temperature in shade... | 66·3 | 66·6 | 67·8 | 66·2 | 66·8 | 65·3 | 67·0 |
| 7 | Minimum do ... | 65·1 | 64·1 | 64·3 | 62·6 | 64·8 | 62·2 | 64·2 |
| 8 | Pressure of Aqueous Vapour | ·616 | ·635 | ·647 | ·600 | ·627 | ·604 | ·622 |
| 9 | Humidity ... ... | 88 | 92 | 86 | 82 | 88 | 92 | 84 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 183 | 269 | 218 | 264 | 289 | 353 | 296 |
| 11 | Wind Direction ... ... | W N W | W N W | W N W | W N W | W N W | W S W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | 0·08 | ... | 0·21 | 0·04 | 0·42 | 0·05 | 0·33 |
| 13 | Total Rainfall from 1st January. | 27·99 | 27·99 | 28·20 | 28·24 | 28·66 | 28·71 | 29·04 |
| 14 | Per cent of Cloudy Sky ... | 80 | 80 | 50 | 70 | 80 | 90 | 50 |
| 15 | Character of Weather ... | Gloomy; thunder-storm | Cloudy with drizzling | Cloudy with drizzling | Cloudy with drizzling | Cloudy with drizzling | Cloudy with drizzling | Cloudy with drizzling |

## CHITALDRUG.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·434 | 27·455 | 27·428 | 27·380 | 27·334 | 27·372 | 27·432 |
| 2 | Dry Temperature in shade ... | 70·0 | 70·6 | 71·1 | 70·8 | 71·4 | 69·6 | 71·2 |
| 3 | Maximum do .. | 74·4 | 81·8 | 79·9 | 80·4 | 78·3 | 78·1 | 80·3 |
| 4 | Minimum do ... | 67·0 | 66·5 | 67·9 | 67·3 | 68·5 | 65·3 | 67·7 |
| 5 | Daily range of do ... | 7·4 | 15·3 | 12·0 | 13·1 | 9·8 | 12·8 | 12·6 |
| 6 | Wet Temperature in shade... | 67·7 | 68·0 | 68·8 | 68·3 | 68·6 | 67·3 | 68·1 |
| 7 | Minimum do ... | 66·7 | 65·4 | 67·0 | 67·0 | 67·7 | 64·9 | 66·8 |
| 8 | Pressure of Aqueous Vapour | ·651 | ·654 | ·677 | ·662 | ·666 | ·641 | ·650 |
| 9 | Humidity ... ... | 89 | 87 | 89 | 88 | 86 | 89 | 85 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 164 | 173 | 187 | 199 | 205 | 229 | 210 |
| 11 | Wind Direction ... ... | W S W | W S W | W | W S W | W S W | S S W | W |
| 12 | Rainfall in inches to 8 A.M.... | 0·36 | 0·34 | ... | 0·31 | ... | 0·17 | 0·01 |
| 13 | Total Rainfall from 1st January. | 24·36 | 24·70 | 24·70 | 25·01 | 25·01 | 25·18 | 25·19 |
| 14 | Per cent of Cloudy Sky ... | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 15 | Character of Weather ... | Cloudy with drizzling | Cloudy | Cloudy with drizzling | Cloudy | Cloudy with drizzling | Cloudy | Moist & muggy |

*Dated 8th October* 1910.

N. VENKATESA IYENGAR,
*Chief Observer in charge.*